THE MINISTER OF FINANCE (PROF. MADHU DANDAVATE): It is the Vice-President of India who is setting in the Chair... (*Interruptions*)... It is the Vice-President (*Interruptions*)...

SHRI TINDIVANAM G. VENKATRAMAN: Can any...(*Interruptions*)... assurance be given?...(*Interruptions*)...

SHRI PASUMPON THA. KIRUTTINAN: Sir, the question ...(*Interruptions*)...has not been...(*Interruptions*)...answered by the Minister...(*Interruptions*)...at all...(*Interruptions*)...

SHRI TINDIVANAM G. VENKATRAMAN: I would request...(*Interruptions*)...that more amounts...(*Interruptions*)... should be allotted...(*Interruptions*)...When is the amount ...(*Interruptions*)...going to be increased?...(*Interruptions*)... When is the amount...(*Interruptions*)...going to be...(*Interruptions*)... disbursed and when is the programme...(*Interruptions*)...going to be initiated? ...(*Interruptions*). When will the amount be disbursed?

AN HON. MEMBER: (*Interruptions*) It is an important project for the defence of the country. (*Interruptions*)

SHRI T. A. MOHAMMED SAQHY: I would like to know from the Government the amount allocated for the State of Tamil Nadu. The amount allocated is insufficient. That is why the project has not come up. It is said that a committee has already been set up. Who are the members of the committee on environmental protection? (*Interruptions*)

श्री सभापति : अरे आपको यह सब चलाना है तो बड़ा आसान तरीका है मेरा गला घोंट दो। **(व्यवधान)** अगर आपको **(व्यवधान)** करना है तो आपको बड़ी आसानी है आप मेरा गला घोंट दो। ...**(व्यवधान)** मेरी प्रार्थना है डेमोक्रेसी... का गला घोंटने के स्थान पर आप मेरा गला घोंट दो मैं तैयार हूं। आइए मेरा गला घोंट दीजिए डेमोक्रेसी को बचाओ अगर डेमोक्रेसी नहीं बचेगी तो देश नहीं बचेगा। **(व्यवधान)**...Please keep quiet. आओ मुझ से बात करो। आइए पहले गोली मुझे मारो। मेरे रहते डेमोक्रेसी की हत्या नहीं होने दूंगा। मैं आपका स्वागत करता हूं...**(व्यवधान)**... आइए ...**(व्यवधान)**...

(*Interruptions*)

SHRI M. A. BABY: In Kerala... (*Interruptions*) The question is whether...(*Interruptions*) Is the Government considering it or not?...(*Interruptions*) Regarding...(*Interruptions*) ...power station so much of...(*Interruptions*) is being...(*Interruptions*) I would like to know whether Government is considering...(*Interruptions*)...whether this can be converted ...(*Interruptions*). This is related to... (*Interruptions*). How are you...(*Interruptions*)

PROF. M.G.K. MENON: Sir...

(*Interruptions*)

SHRI T. A. MOHAMMED SAQHY: Mr. Chairman, Sir...

(*Interruptions*)

MR. CHAIRMAN: Question No. 283.

283. [*For answer* vide *cols.* 15-16 infra.]

(*Interruptions*)

MR. CHAIRMAN: Question No. 284.

284. [*For answer* vide *col.* 16 infra.]

(*Interruptions*)

MR. CHAIRMAN: Question No. 285.

(*Interruptions*)

Transfer of Scientists working in regional research laboratories

*285. DR. YELAMANCHILI SIVAJI: Will the PRIME MINISTER be pleased to state:

(a) whether the scientists working in various Regional Research Laboratories in the country are transferred from one laboratory to another;

(b) if so, what are the guidelines in this regard; and

(c) if not, what are the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (PROF. M. G. K. MENON): (a) to (c) A Statement is laid on the Table of the House.

Statement

(a) According to the conditions of service, CSIR Scientists are liable to be transferred any where in India. However, since the scientists are recruited by the individual Laboratories for undertaking R&D activities in the respective specialised areas, normally they are not transferred from one Laboratory to another. These considerations inter-alia, apply to the Regional Research Laboratories.

(b) and (c) In specific cases involving public interest, exigencies of service as well as on requests by individual scientists, inter-laboratory transfers of scientists are effected on merits.

DR. YELAMANCHILI SIVAJI:... I want to know how many applications are pending...*(Interruptions)*

PROF. M. G. K. MENON:...*(Interruptions)*...

DR. YELAMANCHILI SIVAJI:... From one laboratory to another...

PROF. M. G. K. MENON: ...*(Interruptions)*

Now centres for research in space science

*286. SHRI KAMAL MORARKA: Will the PRIME MINISTER be pleased to state:

(a) whether any new centres have been set up for research in the field of space sciennce during the last six months;

(b) whether Government propose to launch some pilot projects in this regard; and

(c) if so, what are the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (PROF. M. G. K. MENON): (a) to (c) A statement is laid on the table of Rajya Sabha.

Statement

(a) to (c) A new Centre for carrying out detailed investigations in the middle atmosphere [Mesosphere, Stratosphere and Troposphere (MST)] using a highly sophisticated MST Radar Facility is in the process of being set up at Tirupati. The first stage of this Project, i.e. installation of the Stratosphere and Troposphere (ST) mode of the radar is under testing and the total facility namely the full MST radar is expected to be completed by the year 1991.

In addition the following are the existing space research units, projects and centres in the country:

1. Vikram Sarabhai Space Centre (VSSC) located at Thumba near Trivandrum is the main Centre for research & development in rocket & launch vehicle technology. VSSC has extension centres at Valiamala housing maior facilities of the Polar Satellite Launch Vehicle (PSLV) project; and at Vattiyoorkavu for the development of reinforced plastics & composites. VSSC also supports scientific experiments to be carried out from the Thumba Equatorial Rocket Launching Station (TERLS), using sounding rockets of different types.

2. The Liquid Propulsion System Centre (LPSC) located at Valiamala in Kerala, Mahendragiri in Tamil Nadu and Bangalore, is responsible for the R&D in liquid propulsion systems both for launch vehicles and satellites.

3. Space Applications Centre (SAC) at Ahmedabad is primarily responsible